

LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO CANNON PROPERTIES, INC.

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of

sand & gravel in the state of Missouri. The extent of the

Proposed mining operation(s) will be on 12 acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Lincoln	22	48N	01W	8	0	8	Big Creek & Coon Creek	0940
Lincoln	21	48N	01W	4	0	4	Big Creek #2	1830

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 6th day of May 2004



DIRECTOR OF STAFF
Land Reclamation Commission

Permit No. 0716
Effective Date 05/10/2004
Expiration Date 05/09/2005



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

RECEIVED

MAR 25 2004

P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

MISSOURI LAND
RECLAMATION COMMISSION

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL Cannon Properties, Inc.		DATE March 24, 2004	
ADDRESS P.O. Box 266	CITY Troy	STATE MO	ZIP CODE 63379
CONTACT PERSON Mike Cannon		TELEPHONE NUMBER 636-462-8277	

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$

TOTAL SITE FEE \longrightarrow \$

2. Acreage Fee \$5 X _____ number of acres bonded\$

3. Annual Permit Fee.....\$ 500

4. Total Fee (Add totals from 1, 2 and 3).....\$

NOTE: If Total Fee exceeds \$2,500.00 then pay only\$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee.....\$ 300 ✓

SIGNATURE OF APPLICANT 	TITLE Secretary/Treasurer	DATE March 24, 2004
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Appeared before me this 24th day of March, 2006, Mike Cannon
to me personally known, who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSER SEAL	STATE OF Missouri	COUNTY (OR CITY OF ST. LOUIS) Lincoln
	SUBSCRIBED AND SWORN BEFORE ME, THIS 24th DAY OF March YEAR 2004	
	NOTARY PUBLIC SIGNATURE 	MY COMMISSION EXPIRES 4-11-2006
	NOTARY PUBLIC NAME (TYPED OR PRINTED) Linda K Seeger	
USE RUBBER STAMP IN CLEAR AREA BELOW. LINDA K. SEEGER Notary Public - Notary Seal STATE OF MISSOURI County of Lincoln		

FOR DEPARTMENT USE ONLY: APPROVED BY 	DATE APPROVED 3-26-04	PERMIT NUMBER 176	EXPIRATION DATE 5-9-05
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION FORM

RECEIVED
MAR 24 1988
MISSOURI LAND RECLAMATION COMMISSION

To be completed for each separate area of disturbance associated with mining operations

SITE NAME OR NUMBER Big Creek & Coon Creek		PERMIT NUMBER 0716
COMPANY NAME Cannon Properties, Inc.		
COUNTY Lincoln	1/4 SECTION	SECTION 22
TOWNSHIP 48 North	RANGE 1 West	ACRES 8 acres
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) Big Creek and Coon Creek		
MINERAL COMMODITY sand and gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) less than 5000 tons per year

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) Mrs. Robert Bote		
ADDRESS 1565 Bote Road		
CITY Wright City	STATE Missouri	ZIP CODE 63390
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT 1-1-2000

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) same as above		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		DATE OF AGREEMENT

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3

(Required for in-stream sites, or as required by the Director)

RECEIVED

NOV 07 2000

MISSOURI
LAND RECLAMATION COMMISSION

TYPE OF PLAN
(CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE:

Company Name: Cannon Properties, Inc.

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The area to be mined involves a 4200 foot stretch of Big Creek and a 700 foot stretch of Coon Creek, east of Missouri State Highway "J". This section of creek is bordered by agricultural operations (cropland and pasture). A narrow width of trees borders each side of the creek. Water quality in creek is good, except after a recent thunderstorm.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Excavations within the stream bank will be managed such that water flow is not redirected toward the stream banks. Equipment will enter at the existing seven (7) entrances and maintained vegetation on side of entrances. There will be a 5' buffer left along the stream edge and a 5' buffer will be along the bank side and will not disturb the existing creek bank. We will make a 5' buffer the same slope as the existing slop on the existing bank.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel removal will be restricted to the exposed portions of gravel (gravel bars). The dept of the excavation will be minimized so as to avoid causing headcutting upstream during high flows. We will cross the stream when there is no flow.

Gravel removal will be restricted to periods of low flows. A ridge of gravel will be maintained between the excavation and the flowing portion of the stream. Gravel removal will not go below the existing water level.

RECEIVED

NOV 07 2000

MISSOURI LAND RECLAMATION COMMISSION

By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT ▶ <i>Mikel Cannon</i>	TITLE Secretary	DATE 11-1-00
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Appeared before me this 1st day of November, 2000
Mikel Cannon to me personally known,
 who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSEER SEAL	STATE OF Missouri	COUNTY (OR CITY OF ST. LOUIS) Lincoln
	SUBSCRIBED AND SWORN BEFORE ME, THIS 1st DAY OF November 2000	
	NOTARY PUBLIC SIGNATURE <i>Linda K. Seeger</i>	MY COMMISSION EXPIRES 4-11-2002
	NOTARY PUBLIC NAME (TYPED OR PRINTED) Linda K. Seeger	

USE RUBBER STAMP IN CLEAR AREA BELOW.
LINDA K. SEEGER
 Notary Public - Notary Seal
 STATE OF MISSOURI
 County of Lincoln

APPROVED BY (DIRECTOR'S REPRESENTATIVE) ▶ <i>[Signature]</i>	TITLE LRS II	DATE APPROVED 11-9-00
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

SITE INFORMATION FORM

RECEIVED

DEC 11 2000

RECLAMATION

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER Big Creek #2		PERMIT NUMBER 0716	
COMPANY NAME Cannon Properties, Inc.			
COUNTY Lincoln	1/4 SECTION		SECTION 21
TOWNSHIP 48 North	RANGE 1 West		ACRES 4 acres
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) Big Creek			
MINERAL COMMODITY Sand and Gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) less than 5000 tons per year	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) Dennis Brakensiek			
ADDRESS Highway J			
CITY Wright City	STATE Mo	ZIP CODE 63390	
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT			DATE OF AGREEMENT April 26, 2000

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) same as above			
ADDRESS			
CITY	STATE	ZIP CODE	
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____ <input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT			DATE OF AGREEMENT

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3

(Required for in-stream sites, or as required by the Director)

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DEC 11 2000

RECLAMATION

COMMISSION

TYPE OF PLAN
(CHECK ONE):

- ☐ SHORT TERM, FOR ONE PERMIT YEAR
☐ LONG TERM, FOR PERIOD THROUGH DATE:

Cannon Properties, Inc.

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The area to be mined involves a four acre stretch of Big Creek, west of Missouri State Highway "J". This section of creek is bordered by agricultural operations (cropland and pasture). A narrow wide of trees borders each side of the creek. Water quality in creek is good, except after a recent thunderstorms.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Excavations within the stream bank will be managed such that water flow is not redirected toward the stream banks. Equipment will enter the creek at one location. Creek banks will not be disturbed.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel removal will be restricted to the exposes portions of gravel (gravel bars). The depth of the excavations will be minimized so as to avoid causing headcutting upstream during high flows. We will cross the stream when there is low flow.

DESCRIBE METHODS USED TO PROTECT WATER QUALITY, SUCH AS INSTALLING EROSION CONTROL DEVICES, IF APPLICABLE.

Gravel removal will be restricted to periods of low flows. A ridge of gravel will be maintained between the excavation and the flowing portion of the stream.

RECEIVED
DEC 11 2000
RECLAMATION COMMISSION

By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT ▶ <i>Mikel Cannon</i>		TITLE Secretary	DATE 12-7-00
Appeared before me this <u>7th</u> day of <u>December</u> , 2000, 19 <u> </u> , <u>Mikel Cannon</u> to me personally known, who executed the above as their free acts and deeds.			
NOTARY PUBLIC EMBOSSEER SEAL	STATE OF Missouri		COUNTY (OR CITY OF ST. LOUIS) Lincoln
	SUBSCRIBED AND SWORN BEFORE ME, THIS 7th DAY OF December, 2000		USE RUBBER STAMP IN CLEAR AREA BELOW. LINDA K. SEEGER Notary Public - Notary Seal STATE OF MISSOURI County of Lincoln
	NOTARY PUBLIC SIGNATURE <i>Linda K. Seeger</i>		
	NOTARY PUBLIC NAME (TYPED OR PRINTED) Linda KSeeger		
APPROVED BY (DIRECTOR'S REPRESENTATIVE) ▶ <i>[Signature]</i>		TITLE LKS II	DATE APPROVED 2-13-01



COOSE REALTY



Hwy 47 & Lincoln Dr.
Troy, MO 63379

Residential • Commercial • Farms • Acreage

Ralph and Alice Coose

BROKER - OWNERS

Each Office is Independently Owned and Operated

RECEIVED Ralph's Pager
841-3809
APR 28 2000

Alice's Pager
941-6985

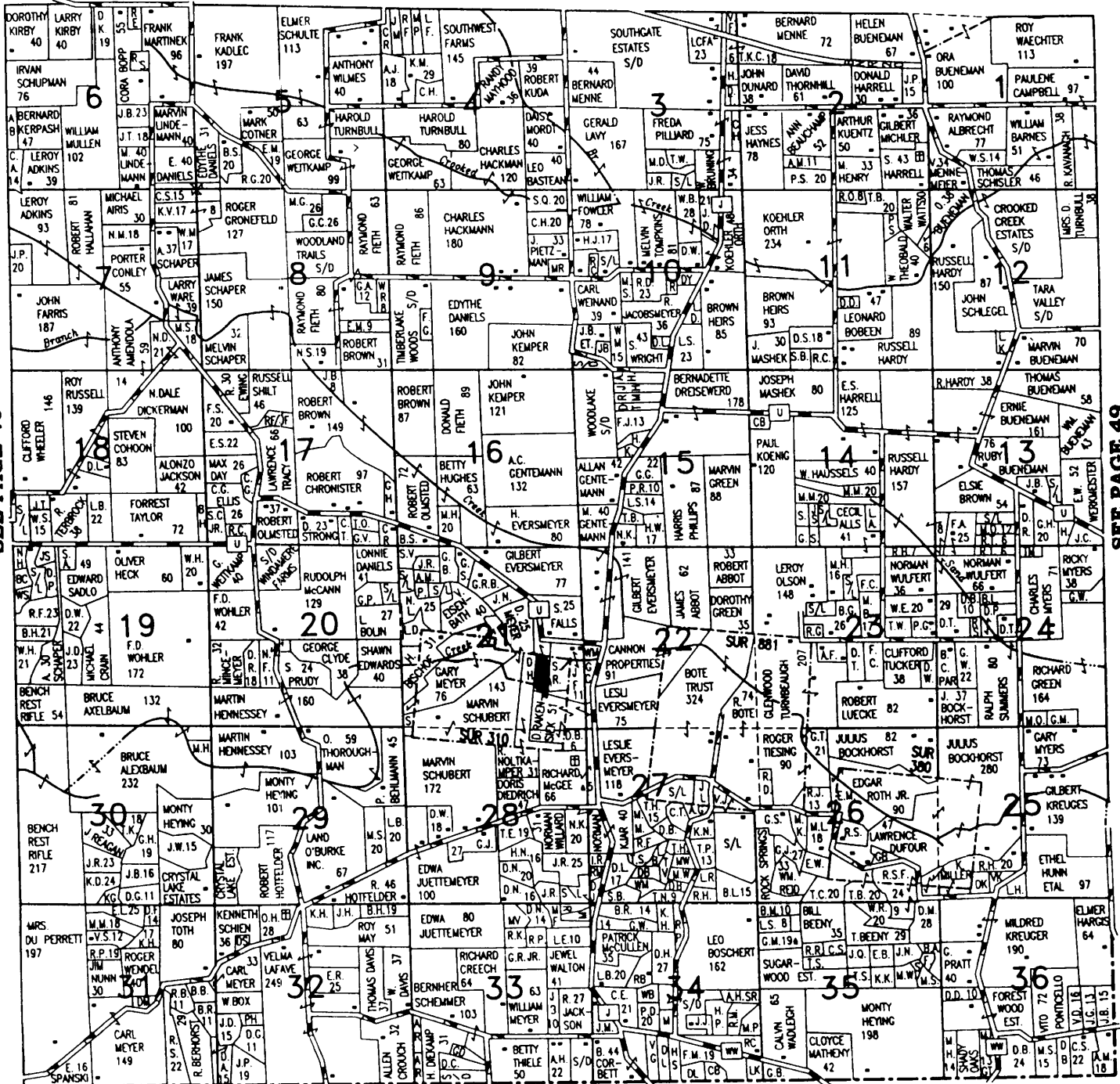
TROY
528-8941

ST. LOUIS
462-8924

MISSOURI LAND RECLAMATION COM.
462-7338

TOWNSHIP 48N • RANGE 1W

SEE PAGE 37



WARREN COUNTY

RECEIVED
MAR - 6 2000

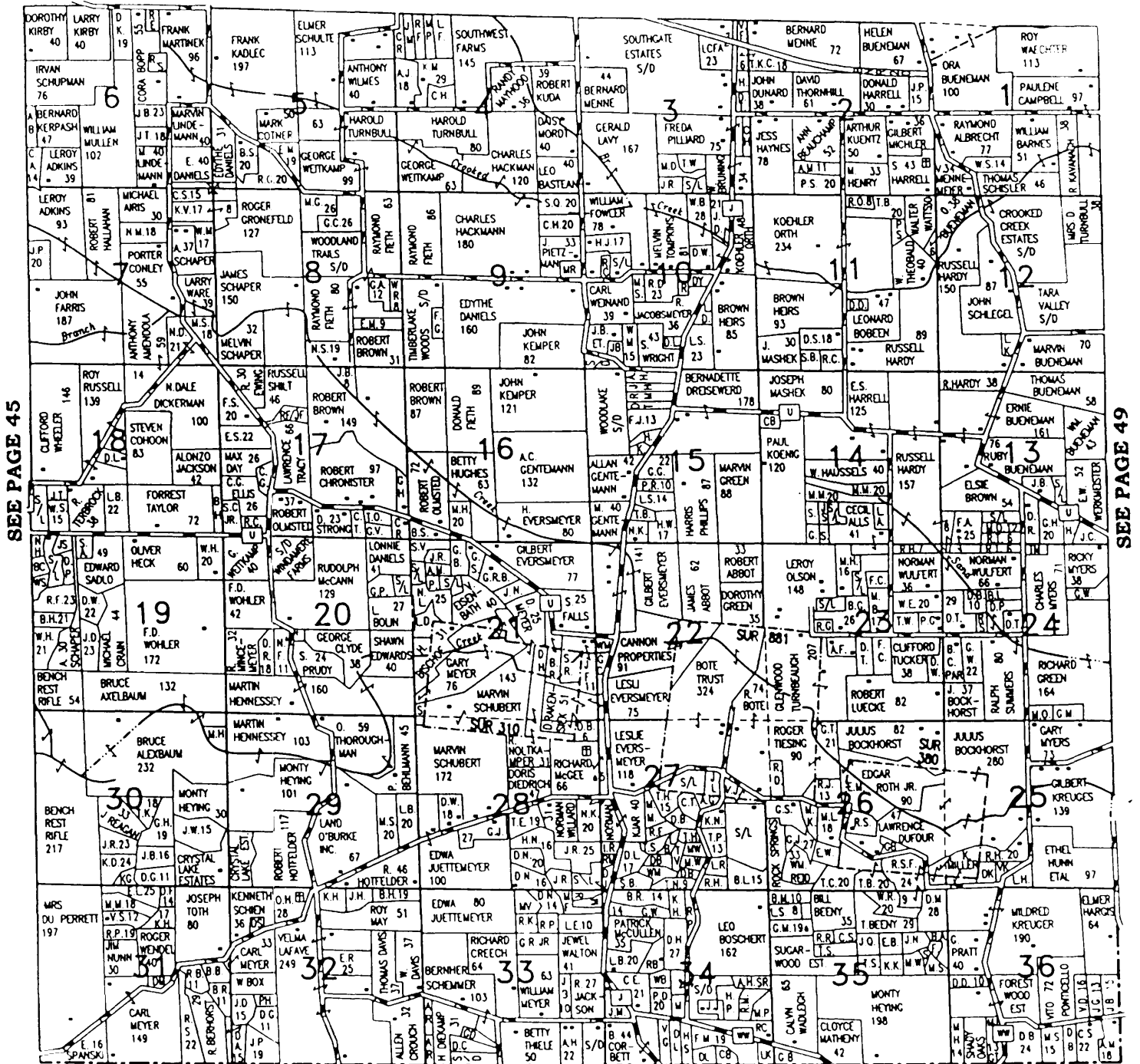
MISSOURI LAND
RECLAMATION COMMISSION

LINCOLN COUNTY MISSOURI 1997 PLAT BOOK

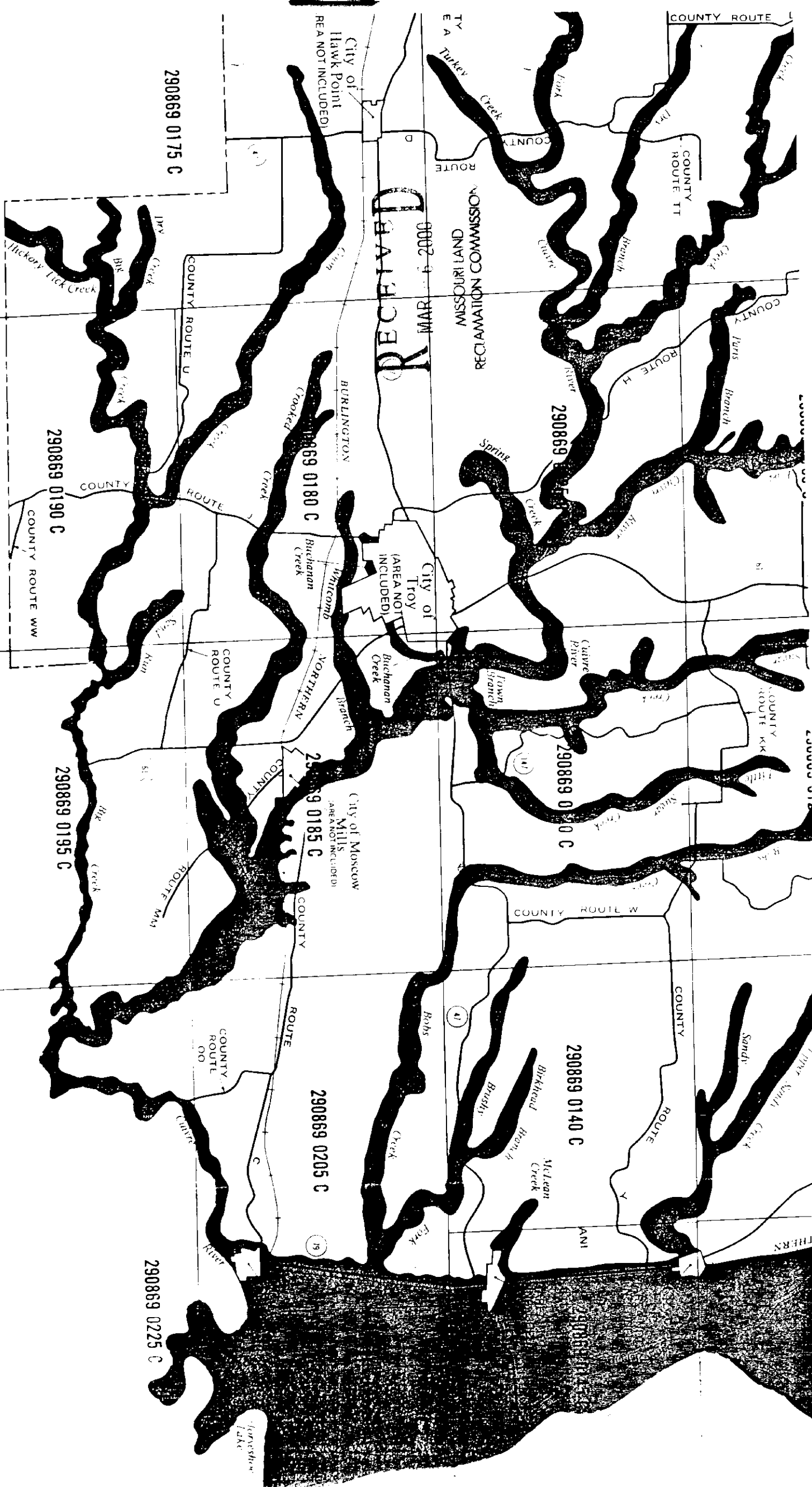
Sponsored by Lincoln County Soil and Water Conservation District

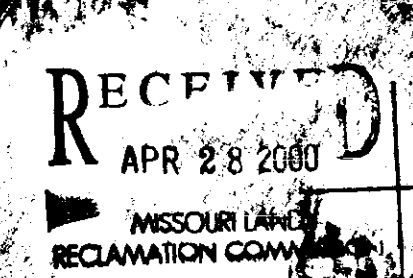
TOWNSHIP 48N • RANGE 1W

SEE PAGE 37



WARREN COUNTY





1. Name of the person or organization	2. Address	3. City	4. State	5. Zip
6. Name of the person or organization	7. Address	8. City	9. State	10. Zip
11. Name of the person or organization	12. Address	13. City	14. State	15. Zip
16. Name of the person or organization	17. Address	18. City	19. State	20. Zip
21. Name of the person or organization	22. Address	23. City	24. State	25. Zip

THIS PROPERTY OWNERSHIP MAP IS FOR
TAX PURPOSES ONLY. IT IS NOT
INTENDED FOR CONVEYANCES.

TOWNSHIP LOCATION

MAP SHEET INDEX

WARREN R-2
TROY R-3

Blues missing
Yellow = Camp
Red =
MAR 24 2000
INFLUENZA
MISSOURI LAND
CONSERVATION COMMISSION

SEC. 15,16,21,22 TWP. 48 N. RGE. 5

MAP NO. 52 - 19 - 05

DATE OF MAP: MAY 5, 1981
DATE OF PHOTOGRAPHY: MAY 5, 1981
AERIAL PHOTO NO. 11-11-1
PHOTOGRAMM TRY BY: SURDEX
PAGE 5

